

FLAT MEDIA CUTTING DEVICE

Abstract

A flat media cutting device includes a planar base, two supports fixed to the base, a clamp extending between the two supports, a slider mounted in a slidable manner on the clamp, a linear actuator parallel to the clamp and connected to the slider, and a motor connected to the linear actuator. Each end of the clamp is connected to one support. At least one support prevents movement of the clamp in the second direction and opposite, and both supports allow movement of the clamp in the first direction and opposite. When the motor drives the linear actuator, the slider is driven along the clamp and a cutting tool of the slider cuts media held to the base by the clamp.